	TR	ANSMITTAL LETTER	ATTORNEY DOCKET NO.					
		DESIGNATED/ELECTE	P08620US01/BAS					
	(CONCERNING A FILIN	IG UNDER 35 U.S.C. 371	US APPL. NO. (If known. see 37CFR 1.5) 10/531,431				
INT	ERN	PCT/GB03/004377	INTERNATIONAL FILING DATE 09 October 2003	PRIORITY DATE CLAIMED 17 October 2002				
TIT	LE C	F INVENTION: FACILITATIN	G AND AUTHENTICATING TRANSA	CTIONS				
APF	LIC	ANT(S) FOR DO/EO/US: JEAL,	David et al					
App	lican	t herewith submits to the US Desig	nated/Elected Office (DO/EO/US) the following	ng items and other information:				
	1.	This is a FIRST submission of	fitems concerning a filing under 35 U.S.C	2. 371.				
\boxtimes	_. 2.	This is a SECOND or SUBSE	QUENT submission of items concerning	a filing under 35 USC 371.				
	3.	3. This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
	4.	The US has been elected (Artic	cle 31).					
	5.	 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau 						
<u>.</u>	Ų		cation was filed in the United States Rece					
	6.	An English translation of the a. is attached hereto.	International Application as filed (35 U.S.	.C. 371(c)(2)).				
	H	b. has been previously submit	ted under 35 U.S.C. 154(d)(4).					
			rnational Application is in English.	•				
	7.	Amendments to the claims of t	he International Appln. under PCT Article	e 19 (35 USC 371 (c)(3))				
			d only if not communicated by the Interna	ational Bureau).				
	H	b. have been communicated b		monte has NOT avaired				
	H	d. have not been made; nowed	ver, the time limit for making such amend Il not be made.	ments has NO1 expired.				
	8.	An English translation of the a	mendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371(c)(3)).				
\boxtimes	9.	An oath or declaration of the	inventor(s) (35 U.S.C. 371(c)(4)).					
	10.	An English translation of the a	nnexes to the Int'l Pre. Exam. Report und	er PCT Article 36 (35 USC 371(c)(5)).				
$\overline{}$			ent(s) or information included:					
			tatement under 37 C.F.R. 1.97 and 1.98.					
_		An Assignment document for A preliminary amendment.	recording. A separate cover sheet in complian	nce with 37 CFR 3.28 & 3.31 is included.				
		•	7(a) including Declaration under 37 CFR	1 47(a) and attachments				
$\vec{\Box}$		A substitute specification.		1(a) and attachments				
$\overline{\Box}$		A power of attorney and/or cha	ange of address letter.					
$\overline{\Box}$		•	he sequence listing in accordance with PC	CT Rule 13ter.2 & 37 CFR 1.821-825.				
$\overline{\Box}$		<u>-</u>	d international application under 35 USC					
	19.	A second copy of the English t	translation of the international application	under 35 USC 154(d)(4).				
	20.	Other items or information:						
	_	Leturn Receipt Postcard.						
Σ	_		ssing Requirements under 35 U.S.C. 371.					
2	_	does not accompany this response months as are required to render t	tion of time is required to be submitted herewit, applicant hereby petitions under 37 CFR 1.13 this submission timely. Any fee is authorized	36(a) for an extension of time of as many				
L	J	Other						
				Date: March 13, 2006				

Page 1 of 2

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					Cı	stomized FORM PTO-	1390 (Rev 07-2005)	
U.S. APPLICATIO 10/531,	A	ATTORNEY DOCKET NO. P08620US01/BAS						
The following fees h	CALCULATIONS	PTO USE ONLY						
21. Basic nation	al fee (37 CFR 1.492(a))			\$300	\$		
22. Examination Written Opinion All other situati	\$0 \$200	\$						
☐ 23. Search fee ☐ Written Opinion ☐ Has been paid of ☐ International Se	\$0 \$100 \$400 \$500	\$						
			TOT	AL OF 21, 22 A	ND 23	\$		
SIZE FEE:	=	\$						
	30 for furnishing the cled priority date (37 C		n later		from \$130	\$130		
CLAIMS	NUMBER FILED	NUMBER EXT	TRA	RATE				
Total Claims	66 - 20 =	46		X \$50 =		\$ 2300		
Independent Claims	- 03 =	X \$20			=	\$		
☐ Multiple Depend	ent Claim(s) (if applic	able)		+ \$360 =	=	\$		
	•	TOTAL OF ABO	OVE C	ALCULATIO	NS =	\$2430		
Applicant claims	small entity status -	37 CFR 1.27. Fee	es abov	re reduced by 1/2	2.	\$		
		· · · · · · · · · · · · · · · · · · ·		SUBTOT	AL =	\$ 2430		
Processing fee for	or Petition Under 37 C	.F.R. § 1.47(a) (u	nder §	1.17(g))	\$200	\$200		
		TC)TAL	NATIONAL F	EE =	\$2630		
Fee for recording enclosed assignment (37 CFR 1.21(h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) \$40 per property \$40								
GFREY1 00000127 10		TO 1	FAL F	EES ENCLOS	ED =	\$2670		
	2300.00 OP			Amoun	t to be	Refunded	\$	
						Charged	\$	
The Commission the box below Do not char NOTE: Where an ap	10 is made by attached there is hereby authorize by is checked) or crediting any claim fees not oppropriate time limit use filed and granted to	d to charge any ac any overpaymen w - any additiona nder 37 CFR 1.4	ddition t to De l claim 95 has	al fees which n posit Account l s fees will be p not been met, a	nay be ro No. 12-0 aid with petition)555. the Missing Red	quirements.	
POWER OF ATTORNEY				E: B. Aaron Scl		<u> </u>		
CORRESPONDENCE A	DDRESS:		REG. NO.: 31,877					

Customized FORM PTO-1390 (REV. 07-2005)

CUSTOMER NO. 00881

Page 2 of 2

Signed (for) by: \angle REG. NO.: 31,877

03/16/2006 GFREY1 00000127 10531431

Date: March 13, 2006

04 FC:1463

03/16/2000

01 FC:161 02 FC:161

200.00 OP





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/531,431	David Jeal	P08620US01/BAS
·		

INTERNATIONAL APPLICATION NO.

PCT/GB03/04377

I.A. FILING DATE PRIORITY DATE

10/09/2003

10/17/2002

00881 STITES & HARBISON PLLC 1199 NORTH FAIRFAX STREET SUITE 900 ALEXANDRIA, VA 22314

3-12-2006

CONFIRMATION NO. 9093 371 FORMALITIES LETTER *OC00000017822933*

Date Mailed: 01/12/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/15/2005
- Copy of the International Search Report filed on 04/15/2005
- Copy of IPE Report filed on 04/15/2005
- Copy of Annexes to the IPER filed on 04/15/2005
- Preliminary Amendments filed on 04/15/2005
- Information Disclosure Statements filed on 04/15/2005
- U.S. Basic National Fees filed on 04/15/2005
- Priority Documents filed on 04/15/2005
- Specification filed on 04/15/2005
- Claims filed on 04/15/2005
- Drawings filed on 04/15/2005

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SHT08 & N. HSQ: 410

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$2300 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$2430 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 2300
 - \$2300 for 46 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

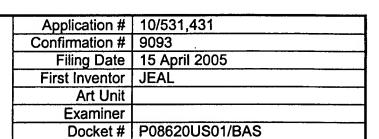
U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/531,431	PCT/GB03/04377	P08620US01/BAS
r. 0.22.,		

FORM PCT/DO/EO/905 (371 Formalities Notice)

AUG 2 3 2005 W ATTACHMENT 1

PTO

STAMPED RECEIPT



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	☐ IDS: Including	U
☐ Amendment/Response	☐ List of References	
with Attachments	Search Report	
☐ Amendment/Response After Final	Refs. Transmitted	
☐ with Attachments	☐ Statement of Relevance	
Petition for Extension of Time	☐ Issue Fee Transmittal	
⊠ Response to Missing Requirements	☐ Publication Fee Transmittal	
⊠ Declaration	☐ Letter to Draftsman	
☐ Translation of Application	sheets of formal drawings	
⊠ Assignment	(figs.)	
Priority Document	☐ Notice of Appeal	
☑ Fee of \$2,670 (CREDIT CARD - PTO-2038)	☐ Appeal Brief	
Petition Under 37 C.F.R. §1.47(a) including Declaration Under 37 C.F.R. §1.47(a) and attachments	□ Copy of Notice of Missing Requirements	

PTO Receipt Stamp → MAR 1 3 2006